

MAY 18. 2007 2:29PM

NO. 0155 P. 4/4

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21874 7590 03/02/2007

EDWARDS & ANGELL, LLP
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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Lynne M. Hawkes	(Depositor's name)
<i>Lynne M. Hawkes</i>	(Signature)
6/18/07	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/690,262	10/17/2000	Eiji Nakamura	55303(904)	3668

TITLE OF INVENTION: SIGNAL PRODUCTION CIRCUIT AND DISPLAY DEVICE USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	06/04/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
ABDULSELAM, ABBAS I	2629	345-098000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 David G. Conlin
- 2 William J. Daley, Jr.
- 3 Edwards Angell Palmer & Dodge

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sharp Kabushiki Kaisha

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Osaka, Japan

05/21/2007 HDEMSS2 00000050 041105 09690262

01 FC:1501 1400.00 DA

02 FC:8001 30.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

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☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

William J. Daley, Jr.

Date

18 May 2007

Typed or printed name

William J. Daley, Jr.

Registration No.

35,487

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**FAX TRANSMISSION****DATE:** May 18, 2007**PTO IDENTIFIER:** Application Number 09/690,262-Conf. #3668
Patent Number**Inventor:** Eiji Nakamura**MESSAGE TO:** Office of Patent Publication**FAX NUMBER:** (571) 273-2885**FROM:** EDWARDS ANGELL PALMER & DODGE LLP
William J. Daley, Jr.**PHONE:** (617) 517-5556**Attorney Dkt. #:** 55303(70904)**PAGES (Including Cover Sheet):** 4**CONTENTS:** Certificate of Transmission (1 page)
Fee Transmittal (1 page)
Fee Transmittal Form PTOL-85 (1 page)
Charge \$1,430.00 to deposit account 04-1105

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PTO/S&S/07 (09-04)
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Application No. (if known): 09/690,282

Attorney Docket No.: 55303(70904)

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on May 18, 2007
Date


Signature

Lynne M. Hawkes

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Registration Number, if applicable

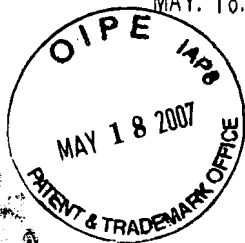
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Fee Transmittal (1 page)

Fee Transmittal Form PTOL-85 (1 page)

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PTO/SB/17 (02-07)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4018). FEE TRANSMITTAL For FY 2007		Complete if Known Application Number 09/690,262-Conf. #3668 Filing Date October 17, 2000 First Named Inventor Eiji Nakamura Examiner Name A. I. Abdulsalam Art Unit 2629 Attorney Docket No. 55303(70904)	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 1,430.00			

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims: 30 - 46 = _____ x _____ = _____ Fee Paid (\$)
 HP = highest number of total claims paid for, if greater than 20.

Indep. Claims: 4 - 4 = _____ x _____ = _____ Fee Paid (\$)
 HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets: _____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____ Fee Paid (\$)
 Extra Sheets: _____ Number of each additional 50 or fraction thereof: _____ Fee (\$): _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)
 Other (e.g., late filing surcharge): 1501 Utility issue fee 1,400.00
 8001 Printed copy of patent w/o color 30.00

SUBMITTED BY			
Signature	<i>William J. Daley</i>	Registration No. (Attorney/Agent)	35,487
Name (Print/Type)	William J. Daley, Jr.	Telephone	(617) 517-5556
		Date	May 18, 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-2885, on the date shown below.	
Dated: May 18, 2007	Signature: <i>Lynne M. Hawkes</i> (Lynne M. Hawkes)

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